

C-12 TAKEOFF AND LANDING DATA (TOLD)		
For use of this form, see TC 1-218; the proponent agency is TRADOC.		
TAKEOFF		
STATION	FIELD LENGTH AVAIL.	
TEMP C°	P.A.	
TAKEOFF WEIGHT	MINIMUM TAKEOFF POWER	
CONFIGURATION: FLAPS 0% <input type="checkbox"/> FLAPS 40% <input type="checkbox"/>		
T.O. FLD. LENGTH REQUIRED	ACC/GO DISTANCE	
V ₁ / V _R	V ₂ / V _{yse}	V _x
CLB. GRD. ALT.		
LANDING		
RUNWAY LENGTH AVAILABLE		
LANDING WEIGHT		
<div style="display: flex; justify-content: space-between;"> <div> V_{ref} _____ Flaps 100% (1.3 X V_{so} @ Ldg. Wt.) Flaps 40% to 99%+(1.3 X V_{st} @ Ldg.Wt.) </div> <div> V_{app} _____ Inst. App.=V_{ref} + 20 KIAS Visual App.=V_{ref} + 10 KIAS </div> </div>		
LANDING DISTANCE		

DA FORM 4888-R, OCT 2004

APD LC v1.00

EDITION OF APR 2002 IS OBSOLETE

TAKEOFF WEIGHT WORKSHEET		
FIELD LENGTH AVAILABLE		
TEMP C°	P.A.	
TAKEOFF CONFIGURATION	FLAPS	
	UP	40%
Maximum Weight to Achieve SE Climb		
Maximum Weight for ACC/STOP		
*Maximum Weight for Required SE CLB GRAD (MIN 3.3%)		
MAXIMUM ALLOWABLE TAKEOFF WEIGHT		
<p>*SE Climb Conversion</p> $\frac{\text{Ft. per nm}}{6,076'} \times 100 = \underline{\hspace{2cm}} \%$		